MAY 13 2002

Atty. Dkt. No. 024018-0105 05/20/02

UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

Applicant:

Han Oh PARK et al.

MAY 1 5 2002

Title:

MICROORGANISMS FOR TREATMENT OR PREVENTION

TECH CENTER 1600/2900

OF CORPULENCE AND DIABETES MELLITUS, AND PHARMACEUTICAL COMPOSITION CONTAINING THE

SAME

Appl. No.:

09/855,836

Filing Date:

05/16/2001

Examiner:

WARE, DEBORAH K

Art Unit:

1651

SUPPLEMENTAL AMENDMENT AND REPLY UNDER 37 C.F.R. §1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

Further to the response filed on April 18, 2002, applicants submit herewith a copy of deposit receipts together with two declarations under of 35 USC § 1.132. The deposits receipts and declarations are mentioned at page 4 of the previous response as evidence that new strains, *Lactobacillus* sp. BC-Y009 and *Acetobacter* BC-Y058 were deposited under the terms of the Budapest Treaty with the international depositary authority in Korea before the filing of the application.

Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested. The

examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,

Date

FOLEY & LARDNER Washington Harbour

3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5143 Telephone: (202) 672-5404

Facsimile:

(202) 672-5399

Stephen A. Bent

Attorney for Applicant Registration No. 29,768

Should additional fees be necessary in connection with the filing of this paper, or if a petition for extension of time is required for timely acceptance of same, the Commissioner is hereby authorized to charge Deposit Account No. 19-0741 for any such fees; and applicant(s) hereby petition for any needed extension of time.





MAY 1 5 2002

In re patent application of

TECH CENTER 1600/2900

Han Oh PARK et al.

Group Art Unit: 1651

Serial No. 09/855,836

Examiner: WARE, DEBORAH K

Filed: May 16, 2001

For: MICROORGANISMS FOR TREATMENT OR PREVENTION OF

CORPULENCE AND DIABETES MELLITUS, AND PHARMACEUTICAL

COMPOSITION CONTAINING THE SAME

DECLARATION UNDER 35 U.S.C. § 1.132

The undersigned attorney of record declares that the microorganism BC-Y009 was deposited on May 3, 2000, at the Korean Collection for Type Cultures, Korea Research Institute of Bioscience and Biotechnology (KRIBB), #52, Oun-dong, Yusong-ku, Taejon, 305-333, Republic of Korea, a Budapest Treaty recognized depository, as KCTC 0774BP.

The deposited microorganism BC-Y009 is specifically identified in this application as filed. During the pendency of the patent application, access to the deposited microorganism will be allowed to those persons properly designated by the Commissioner of Patents and Trademarks. The deposited microorganism will be replaced should it die or be destroyed during the enforceable life of any patent issued out of this patent application, for five years after the last request for a sample of the deposited microorganism or for thirty years following the date of deposit, whichever is longer upon. Upon issuance of a patent, applicant irrevocably will remove all restrictions to access to the microorganism for the duration of the deposit.

All statements made herein of my own knowledge are true, and all statements made on information and belief are believed to be true; further, these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the instant patent application or any patent issuing thereon.

(3 May 2002 Date

Stephen A. Bent

Attorney for Applicant Registration No. 29,768

002.822653.1

Examiner: WARE, DEBORAH K

Group Art Unit: 1651



TTED STATES PATENT AND TRADEMARK OFFICE

MAY 1 5 2002

TECH CENTER 1600/2900

In re patent application of

Han Oh PARK et al.

Serial No. 09/855,836

Filed: May 16, 2001

For: MICROORGANISMS FOR TREATMENT OR PREVENTION OF

CORPULENCE AND DIABETES MELLITUS, AND PHARMACEUTICAL

COMPOSITION CONTAINING THE SAME

DECLARATION UNDER 35 U.S.C. § 1.132

The undersigned attorney of record declares that the microorganism BC-Y058 was deposited on May 3, 2000, at the Korean Collection for Type Cultures, Korea Research Institute of Bioscience and Biotechnology (KRIBB), #52, Oun-dong, Yusong-ku, Taejon, 305-333, Republic of Korea, a Budapest Treaty recognized depository, as KCTC 0773BP.

The deposited microorganism BC-Y058 is specifically identified in this application as filed. During the pendency of the patent application, access to the deposited microorganism will be allowed to those persons properly designated by the Commissioner of Patents and Trademarks. The deposited microorganism will be replaced should it die or be destroyed during the enforceable life of any patent issued out of this patent application, for five years after the last request for a sample of the deposited microorganism or for thirty years following the date of deposit, whichever is longer upon. Upon issuance of a patent, applicant irrevocably will remove all restrictions to access to the microorganism for the duration of the deposit.

All statements made herein of my own knowledge are true, and all statements made on information and belief are believed to be true; further, these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the instant patent application or any patent issuing thereon.

13 May 2002

Stephen A. Bent Attorney for Applicant Registration No. 29,768



BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSE OF PATENT PROCEDURE

MAY 1 5 2002

INTERNATIONAL FORM

TECH CENTER 1600/2900

T IN THE CASE OF AN ORIGINAL DEPOSIT

issued pursuant to Rule 7.1

TO: Bioneer Corporation High-Tech Park #124, Chuckbook-ri, Namee-myun, Cheongwon-kun, Chungbuk 363-810, Republic of Korea

IDENTIFICATION OF THE MICROORGANISM

Identification reference given by the DEPOSITOR:

Lactobacillus sp. BC-Y009

Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY:

KCTC 0774BP

II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION

The microorganism identified under I above was accompanied by: [x] a scientific description

] a proposed taxonomic designation (Mark with a cross where applicable)

III. RECEIPT AND ACCEPTANCE

This International Depositary Authority accepts the microorganism identified under I above, which was received by it on May 03 2000.

W. RECEIPT OF REQUEST FOR CONVERSION

The microorganism identified under I above was received by this International Depositary Authority on and a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on

V. INTERNATIONAL DEPOSITARY AUTHORITY

Name: Korean Collection for Type Cultures

Address: Korea Research Institute of Bioscience and Biotechnology

(KRIBB) #52, Oun-dong, Yusong-ku, Taeion 305-333, Republic of Korea

Signature(s) of person(s) having the power to represent the International Depositary Authority of authorized official(s):

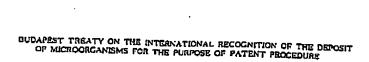
BAE, Kyung Sook, Director

Date: May 12 2000

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Form BP/4 (KCTC Form 17)

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INTERNATIONAL FORM

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

issued pursuant to Rule 7.1

TO: Bioneer Corporation High-Tech Park.

#124, Chuckbook-ri, Namee-myun, Cheongwon-kun, Chungbuk 363-810,

Republic of Korea

DENTIFICATION OF THE MICROORGANISM

Identification reference given by the DEPOSITOR:

Acetobacter sp. BC-Y058

Accession number given by the INTERNATIONAL DEPOSITARY AUTHORITY:

KCTC 0773BP

II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION

The microorganism identified under I above was accompanied by:

[x] a scientific description

l a proposed taxonomic designation (Mark with a cross where applicable)

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Tacjon 305-333, Republic of Korea

Signature(s) of person(s) having the power to represent the International Depositary Authority of authorized official(s):

BAE, Kyung Sook, Director Date: May 12 2000

Form BP/4 (KCTC Form 17)

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